LA-UR-03-3579 June 2003

Los Alamos National Laboratory Technical Area 54 Part B Permit Renewal Application

Revision 3.0

Prepared by:

Los Alamos National Laboratory Risk Reduction and Environmental Stewardship Division Solid Waste Regulatory Compliance Group (RRES-SWRC) Los Alamos, New Mexico 87545

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LANL TA-54 Renewal

3.0 June 2003 Date:

TABLE OF CONTENTS

LIST LIST	OF FIG OF AT	GURES TACHME	NTS	iii
			NTSTONS/ACRONYMS	
1.0			DN	
2.0	2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 2.10	2.1.2 2.1.3 AUTHO TYPES COMPA MANAG CONTA INSPECIA INCOM CLOSU CONTR 2.10.1 2.10.2 2.10.3	STORAGE CONTAINER STORAGE UNITS Area L 2.1.1.1 Area L CSUs and Capacities 2.1.1.2 Storage Containers 2.1.1.3 Minimum Aisle Space and Storage Co Area G 2.1.2.1 Area G CSUs and Capacities 2.1.2.2 Storage Containers 2.1.2.3 Minimum Aisle Space and Storage Co TA-54 West 2.1.3.1 TA-54 West CSUs and Capacities 2.1.3.2 Storage Containers 2.1.3.3 Minimum Aisle Space and Storage Co RIZED WASTE IDENTIFICATION AND CONDITION OF CONTAINERS TIBILITY OF WASTE WITH CONTAINERS TIBILITY OF WASTE WITH CONTAINERS TIBILITY OF CONTAINERS TION SCHEDULES AND PROCEDURES AL REQUIREMENTS FOR IGNITABLE, REACTIVE PATIBLE WASTE RE OL OF RUN-ON AND RUNOFF Area L Area G TA-54 West	
3.0	OTHE	R FEDE	RAL LAWS	3-1
4.0	CORI	RECTIVE	ACTION FOR SOLID WASTE MANAGEMENT U	NITS4-1
5.0	CERT	ΓΙΓΙCΑΤΙ	ON	5-1
6.0	REFE	RENCE	S	6-1

 Document:
 LANL TA-54 Renewal

 Revision No.:
 3.0

 Date:
 June 2003

LIST OF TABLES

TABLE NO.	<u>TITLE</u>
1-1	Regulatory References and Corresponding Permit Renewal Application Location
2-1	Maximum Storage Capacity and Total Storage Area at the Area L Container Storage Units
2-2	Storage Containers Used for Hazardous and Mixed Low-Level Waste
2-3	Maximum Storage Capacity and Total Storage Area at the Area G Container Storage Units
2-4	Storage Containers Used at the Area G Container Storage Units for Mixed Transuranic Waste Awaiting Processing, Characterization, and Transport to the Waste Isolation Pilot Plant (WIPP) and Authorized for Receipt at WIPP
2-5	Storage Capacity and Total Storage Area at the TA-54 West Container Storage Units
4-1	Technical Area (TA) 54 Solid Waste Management Units (SWMU)

Document: Revision No.:

Date:

LANL TA-54 Renewal 3.0 June 2003

LIST OF FIGURES

FIGURE NO.	<u>TITLE</u>
2-1	Area L Container Storage Units
2-2	Storage Configuration and Capacity for the Aboveground Container Storage Unit Within the Fence at Area L
2-3	Area G Container Storage Units
2-4	TA-54-229, -230, -231, and -232 Container Storage Unit Configuration and Capacity
2-5	Examples of Dome Storage Configurations Based on Waste Container Type
2-6	TA-54-226 and -412 Container Storage Unit Configuration and Capacity
2-7	TA-54-48 Container Storage Unit Configuration and Capacity
2-8	Proposed Transuranic Waste Characterization Facilities and Pad 10 Container Storage Unit Configuration and Capacity
2-9	TA-54-49, -144, -145, -146, -177, -224, -1027, -1028, -1030, and -1041 Container Storage Unit Configuration and Capacity
2-10	TA-54-153 and -283 Container Storage Unit Configuration and Capacity
2-11	TA-54-8 Container Storage Unit Configuration and Capacity
2-12	TA-54-33 Container Storage Unit Configuration and Capacity
2-13	TA-54-375 Container Storage Unit Configuration and Capacity
2-14	TA-54 West Container Storage Units
2-15	TA-54 West Container Storage Units Configuration and Capacity

LANL TA-54 Renewal 3.0 June 2003 Document: Revision No.:

Date:

LIST OF ATTACHMENTS

<u>ATTACHMENT</u>	<u>TITLE</u>
Α	Facility Description
В	Waste Analysis Plan
С	Inspection Plan
D	Personnel Training Plan
Е	Contingency Plan
F	Closure Plan for Technical Area 54 Container Storage Units
G	Container Management
н	Closure/Post-Closure Plan for the Technical Area 54 Area L Landfill (Shafts 1, 13-17, and 19-34 and Impoundments B and D)
1	Closure/Post-Closure Plan for the Technical Area 54 Area G Landfills (Pit 29 and Shaft 124)
J	Compliance Demonstration with 40 CFR 264, Subparts G and F under Corrective Action Procedures for Material Disposal Area H at Technical Area 54

LANL TA-54 Renewal 3.0 June 2003 Document: Revision No.:

Date:

LIST OF SUPPLEMENTS

SUPPLEMENT	<u>TITLE</u>
2-1	Secondary Containment Capacities
4-1	Solid Waste Management Units at Technical Area 54: Information Extracted from "The 2003 Solid Waste Management Unit Report"—LA-UR-03-6000

Document: Revision No.: LANL TA-54 Renewal

Date:

June 2003

LIST OF ABBREVIATIONS/ACRONYMS

20.4.1 NMAC New Mexico Administrative Code, Title 20, Chapter 4, Part 1

CFR Code of Federal Regulations

CSU container storage unit

DOT Department of Transportation

FRP fiberglass-reinforced plywood

ft foot/feet

ft³ cubic feet

HRMB Hazardous and Radioactive Materials Bureau

LANL Los Alamos National Laboratory

MLLW mixed low-level waste

MTRUW mixed transuranic waste

NMED New Mexico Environment Department

RANT Radioassay and Nondestructive Testing Facility

RTR real-time radiography

SWB standard waste box

SWMU solid waste management unit

TA Technical Area

TDOP ten drum overpack

TRU transuranic

TRUPACT-II Transuranic Package Transporter-II

WIPP Waste Isolation Pilot Plant

yd³ cubic yard(s)